

23/5/2
DIALOG(R) File 351:Derwent WPI
(c) 2001 Derwent Info Ltd. All rts. reserv.

012976397
WPI Acc No: 2000-148246/200014
XRAM Acc No: C00-046607

Express and purification of human serum albumin in Pichia pasters - comprises the construction of recombinant expression plasmid PPKQ-HSA (Human serum albumin)

Patent Assignee: SHANGHAI INST BIOCHEMISTRY CHINESE ACAD (SHAN-N)

Inventor: QIU R; WU X; YUAN Z

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
CN 1235981	A	19991124	CN 98110844	A	19980515	200014 B

Priority Applications (No Type Date): CN 98110844 A 19980515

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
CN 1235981	A	1	C07K-014/765	

Abstract (Basic): CN 1235981 A

The expression and purification method for human serum albumin in Pichia pasters of the present invention features the construction of recombinant expression plasmid PPKQ-HSA and the high-efficiency separation and purification of expressed HSA. The method can obtain sample purity higher than 99%.

Dwg.0

Title Terms: EXPRESS; PURIFICATION; HUMAN; SERUM; ALBUMIN; PICHIA; COMPRISE ; CONSTRUCTION; RECOMBINATION; EXPRESS; PLASMID; HUMAN; SERUM; ALBUMIN

Derwent Class: B04; D16

International Patent Class (Main): C07K-014/765

International Patent Class (Additional): C12N-001/19

File Segment: CPI